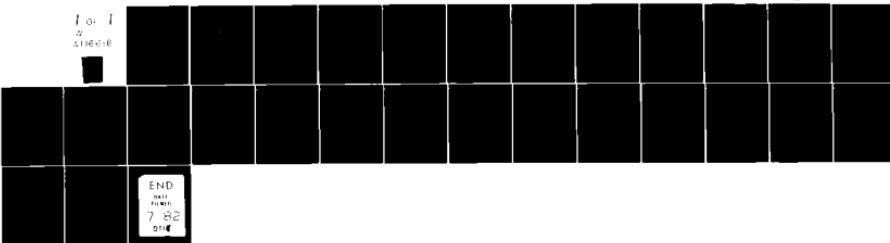


AD-A116 616 ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA  
WORD CRITICALITY ANALYSIS. MOS: 55B. SKILL LEVELS 1 & 2. (U) F/G 5/9  
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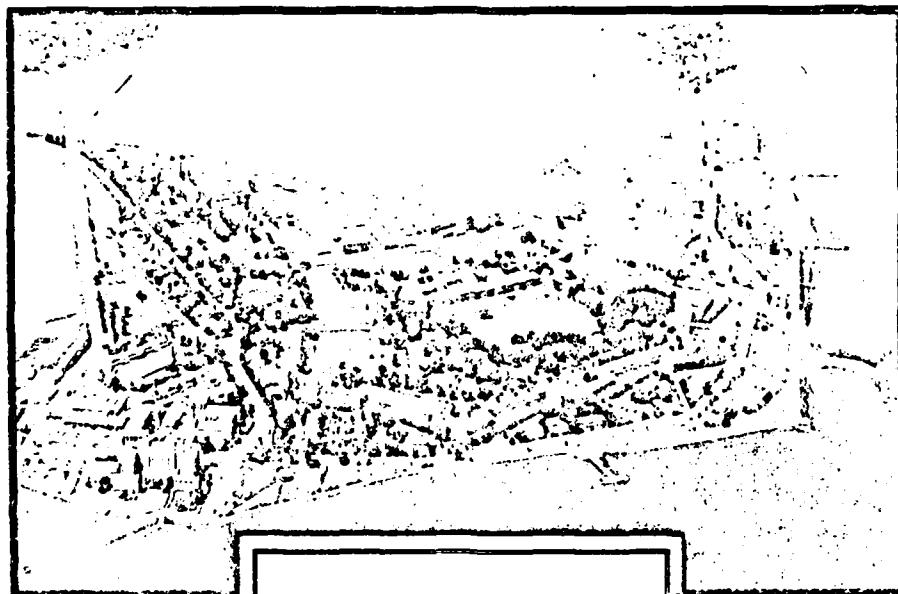
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Word Criticality Analysis

MOS: 55B

Skill Levels 1 & 2

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18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number)  MOS Vocabulary Readability Comprehension of text Curriculum Development		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)  This report contains terms selected as having some degree of criticality in the training/performance of tasks contained in the respective MOS Soldier's Manual (SM). These critical words were selected by subject matter/job experts knowledgeable in their MOS. The vocabulary set used as the basis for critical word analysis was the Word Frequency Report based on the SM for the same MOS.		

## Contents and General Information

1. The Word Criticality Analysis (WCA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WCA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

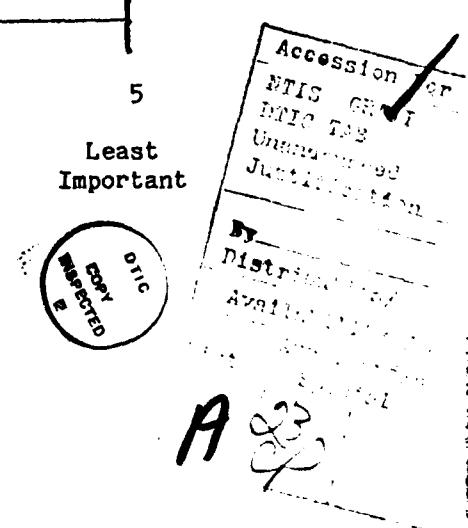
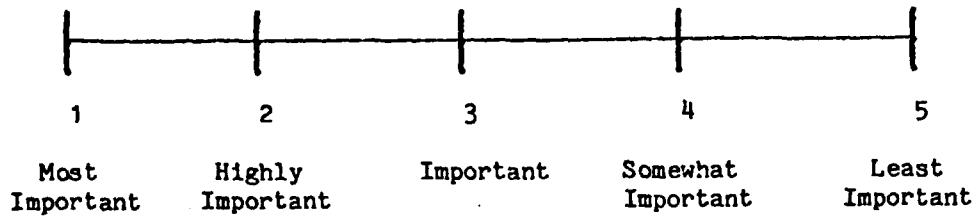
However, due to the way some Soldier Manuals are constructed, the WCA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Introductory - these MOS critical words, identified by the code "TRN", represent terms unmatched on the master tape for that MOS. (Reasons for this include: words volunteered as critical; keypunching errors; updating master tapes per changes in SM, etc). NOTE: The number to the left of each critical word is its criticality index defined below.

b. Main - these MOS critical words are ranked alphabetically within a criticality index (defined below) that also is ranked from 1-5. The numbers to the right of the critical words represent the SM page on which that term appeared and its frequency of appearance. Example "222,4" is interpreted as: "4 times on page 222". NOTE: Due to computer programming/sort difficulties, the accuracy of correct page referencing is only approximately 80% for most reports. Improvements in programming and coding increased this accuracy to 95% in those reports completed last (i.e., dated Jan-Mar 82).

### 3. Word Criticality Index:

The following 5 point rating scale was used by a team of up to 3 subject matter experts from Army MOS proponent schools to rate each word selected as having some importance for training/performing a critical task:



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WCA  
19 Mar 81  
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ORAD



"WORD CRIT MOS 558 SKILL LEVEL  $\frac{1}{2}$ "

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1	DEMOLITION	130,2	110,6	25,4	5,3	2,1	137,1						
1	DEMOLITIONS	25,3											
1	DEPOT	10,1											
1	DEPOT	130,1	25,1										
1	DEPOT	10,1											
1	DESTRUCTION	36,3	25,3	5,1	2,4	130,4							
1	DETERRED	27,1											
1	DETERRED	25,1	10,1	130,2									
1	DETERRED	2,1											
1	DETERRED	13,3	25,2										
1	DETERRED	2,1											
1	DEVICE	1,1	130,1										
1	DISCARD	25,1											
1	DISCREPANCIES	16,1	8,1										
1	DISCREPANCY	1,1											
1	DISPENSAL	2,1	130,3	25,6									
1	DISPENSATION	130,1	15,1	6,1									
1	DISPATCH	110,1	5,1	2,1									
1	DISPATCHES	130,1	110,1										
1	DISPATCHING	3,1											
1	DISPATCHING	3,4	59,2	38,7	34,1	27,1	17,4	16,3	12,3	8,1	130,1		
1	DOCUMENTS	12,3	34,2	17,1	66,1	38,2							
1	DOOR	8,1	3,1	38,7	34,1								
1	DOOR	16,1	11,1	59,1	38,5	34,1	21,1						
1	DOOR	38,1											
1	DETAILED	2,1											
1	DETAILED	16,1	13,3	11,1	5,1	130,25	110,6	38,3					
1	DETAILED	4,1	130,1										
1	DETERIORATE	130,10	38,3	13,1	2,1	1,1							
1	DYNAMITE	130,1											
1	EFFICIENCY	130,1											
1	ELECTRIC	25,5	14,2	7,1	4,2	2,1							
1	ELECTRICAL	4,1	130,2	25,3									
1	ELIMINATION	130,1											
1	ELIMINATE	2,2	130,1	25,1									
1	EMPIRE	2,1											
1	ENTER	4,1											
1	ENTRIES	130,1	66,1	17,2									
1	ENTRY	17,9	27,1										
1	ENTRIMENT	120,15111,1	110,2	38,1	13,2	6,1	1,2						
1	ENTER	130,14111,3	110,7	38,2	27,1	25,3	17,3	13,1	3,1				
1	ENTRIES	27,1											
1	EXACT	4,1											
1	EXCISE	4,1	110,1										
1	EXCISED	110,1											
1	EXCISES	130,1											
1	EXCEPTION	130,1											
1	EXCESS	130,1	2,1										
1	EXPLOSIVE	3,1											
1	EXPLOSIVE	170,3	38,1	25,2	13,1	3,1	2,2						

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3 INNER	16,2
3 INSERT	38,2 20,1
3 LAYER	110,1
3 LAYERS	38,1 130,1
3 LAY	4,1
3 LITTER	137,1 130,1
3 LIVER	110,1 5,3
3 LIFT	4,1 3,2 110,2 5,3
3 LINE	8,1 3,1 38,4 34,1 25,1 17,6
3 LINES	130,1 16,1 11,1 137,1
3 MACHINE	130,2 7,1 4,1
3 MACHINES	25,1
3 MAIL	137,2 18,1 11,1
3 MAINTAIN	17,1 130,6 38,1
3 MAINTAINED	11,4 1,1 130,2 111,1
3 MATER	13,2 1,2 130,1 38,2
3 MATERIAL	11,1 3,1 130,6 111,1 38,2
3 MFG	2,1 130,1 110,1
3 MIGRATIONAL	38,2 3,1
3 MIGR	38,1 13,1
3 MIGR	120,1
3 NOTES	110,2
3 NOTICE	28,2
3 OPEN	3,1 2,2 110,8 38,1 5,2 4,1
3 OPERATED	120,1
3 OPERATORICS	137,1 111,3
3 ORGANIZATION	21,4
3 OUT	130,4 3,3 5,1 8,1 6,1 66,1 34,1 38,11 27,2 25,1 17,4 11,2
3 OUTGOINGS	120,1
3 OUTLINE	16,3
3 OUTLINED	13,1 130,1
3 PARK	137,2 133,1 130,37 111,7 110,27 67,2 66,3 60,1 59,3 38,37 27,3 25,4 12,2 11,7
3 PARKING	21,10 20,3 19,2 18,3 5,14 4,6 3,3 2,13 17,25 16,19 13,5
3 PARTIAL	6,3 7,3 6,3
3 PARTIALLY	5,1 3,1 2,1
3 PECIAL	27,1 130,2 34,1
3 PEN	5,1 3,1 2,2
3 PENT	8,1 3,3 34,1 130,2 38,7
3 PLATFORM	130,5 29,2 2,1
3 PICTURE	137,1 130,1
3 PLACE	1,3, 5,8 2,1 11,1 25,1 16,1 38,6 130,17 111,1 110,19
3 PLACED	28,1 110,1 130,2
3 PLACES	11,1
3 PLATIN	38,1 13,1 130,19
3 POSITIVE	13,1 130,2
3 PRESENTLY	130,1
3 PRESSURE	130,1
3 PRUNE	3,1
3 PRIVILEGED	6,1

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5 PULL	3,1
5 REGARDLESS	110,1
5 STEELS	110,4
5 SHOULD	110,1
5 SPADING	110,1 3,2
5 SHOT	110,3 30,1
5 STAFFER	2,1
5 STAYING	110,1
5 STOP	5,1 3,1
5 SUBJECT	2,1 130,1 110,1
5 SUPERVISION	130,2
5 SLEEP	130,1
5 TRAVEL	110,1
5 TRAILLING	5,1
5 TAXI	21,1 20,1
5 T-D-PIRSON	4,1
5 UNION	130,1
5 USE	2,1 3,5 38,4 5,4 110,2 137,1 130,1
5 USED	1,6 3,2 2,1 11,2 38,4 13,1 4,1
5 USED	2,1
5 USED	2,1 1,1
5 ATOMIC	2,1
5 WIRE	4,1 25,1
5 WIRES	4,3
5 WITHIN	2,1 3,2 8,1 12,1 111,1 38,6 110,1 66,1 130,1
5 WOODYEN	130,1

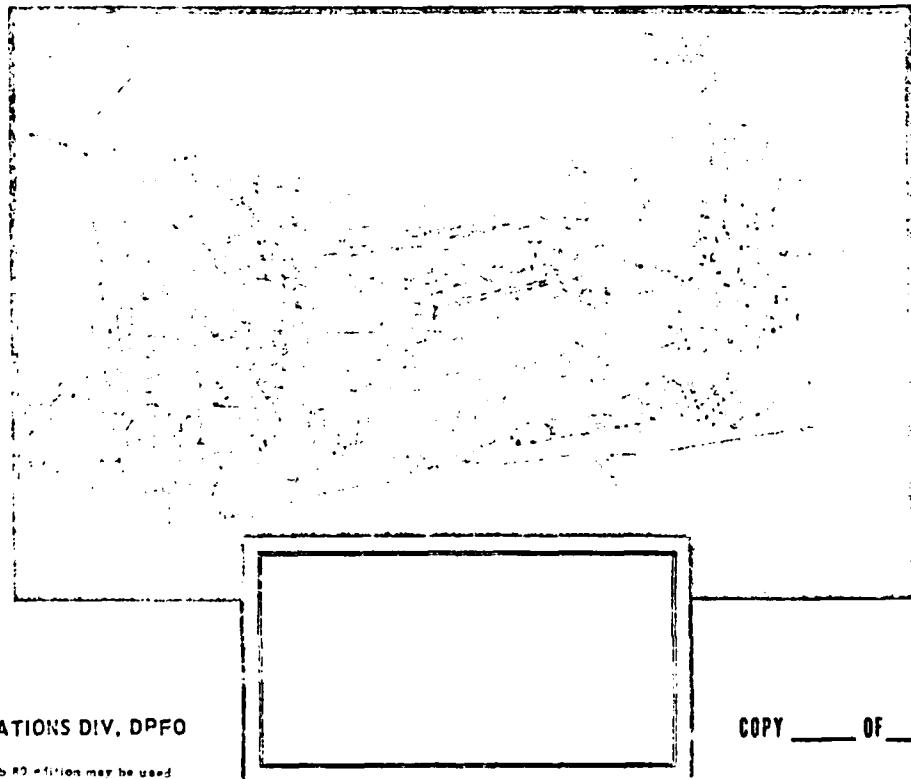
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